



EXPRESS MAIL NO. EV335610938US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Jiangchun Xu et al.
Application No. : 09/895,814
Filed : June 29, 2001
For : COMPOSITIONS AND METHODS FOR THE THERAPY AND
DIAGNOSIS OF PROSTATE CANCER

Examiner : Susan Ungar
Art Unit : 1642
Docket No. : 210121.427C26
Date : December 2, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached Form PTO-1449 (copies of the cited references are enclosed). As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

In the Office Action mailed June 2, 2004, the Examiner noted that the references cited on the IDS sent October 23, 20001 were not considered. While the references were submitted to and/or cited by the Patent and Trademark Office in prior applications, the Examiner

indicated that the documents were not available. Accordingly, all references not considered are listed on pages 4-9 of attached Forms PTO-1449 (Third Supplemental Information Disclosure Statement), and a copy of each reference is submitted herewith. Additionally, Applicants disclose and would like to have officially considered the references listed on pages 1-3 of the attached forms PTO-1449 (copies enclosed).

It is further noted that references DB and DF, on the enclosed Forms PTO-1449, are written in German. Accordingly, the Examiners attention is respectfully directed to references FL and GH respectively which provide English language abstracts regarding the nature of the original German documents.


Lastly, it is noted that reference DK is written in Japanese. Accordingly, the Examiners attention is respectfully directed to reference DE, which is an English language equivalent of the original Japanese document.

Please acknowledge receipt of this Third Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

A fee of \$180 is submitted in accordance with 37 CFR 1.97(c). The Director is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 19-1090.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

 Reg. 44,614
Jeffrey Hundley, Ph.D., Patent Agent
Registration No. 42,676 for

JEH:ljt

Enclosures:

Forms PTO-1449 (9 Sheets)
Cited References (103)

701 Fifth Avenue, Suite 6300
Seattle, Washington 98104-7092
Phone: (206) 622-4900
Fax: (206) 682-6031

US29844

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 210121.427C26	APPLICATION NO. 09/895,814
THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Jiangchun Xu et al.	
		FILING DATE June 29, 2001	GROUP ART UNIT 1642

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	6,329,505	12/11/01	Xu et al.	530	350	
AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AC	WO 99/67384	12/29/99	WIPO		
	AD	WO 00/53772	09/14/00	WIPO		
	AE	WO 00/53776	09/14/00	WIPO		
	AF	WO 00/71711	11/30/00	WIPO		
	AG	WO 00/73801	12/07/00	WIPO		
	AH	WO 01/16289	03/08/01	WIPO		
	AI	WO 01/23587	04/05/01	WIPO		
	AJ	WO 01/25446	04/12/01	WIPO		
	AK	WO 01/57272	08/09/01	WIPO		
	AL	WO 02/077243	10/03/02	WIPO		

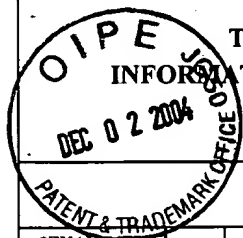
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AP	Nelson, P.S. et al., "Molecular cloning and characterization of prostase, an androgen-regulated serine protease with prostate-restricted expression," <i>Proc. Natl. Acad. Sci. USA</i> 96: 3114-3119, March 1999.
AQ	Stephenson, S-A., "Localization of a New Prostate-specific Antigen-related Serine Protease Gene, <i>KLK4</i> , Is Evidence for a Expanded Human Kallikrein Gene Family Cluster on Chromosome 19q13.3-13.4," <i>The Journal of Biological Chemistry</i> 274(33): 23210-23214, August 13, 1999.
AR	Yousef, G. M. et al., "Protease/ <i>KLK-L1</i> Is a New Member of the Human Kallikrein Gene Family, Is Expressed in Prostate and Breast Tissues, and Is Hormonally Regulated," <i>Cancer Research</i> 59: 4252-4256, September 1, 1999.

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
210121.427C26APPLICATION NO.
09/895,814
**THIRD SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**
(Use several sheets if necessary)
APPLICANTS
Jiangchun Xu et al.FILING DATE
June 29, 2001GROUP ART UNIT
1642**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BA						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
BB					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BC	GenBank Database, Accession No. AAD26424, October 27, 1999. Available at http://www.ncbi.nlm.nih.gov .
BD	GenBank Database, Accession No. AAD38019, October 15, 1999. Available at http://www.ncbi.nlm.nih.gov .
BE	GenBank Database, Accession No. AAF70620, July 10, 2000. Available at http://www.ncbi.nlm.nih.gov .
BF	GenBank Database, Accession No. AAF81227, July 2, 2000. Available at http://www.ncbi.nlm.nih.gov .
BG	GenBank Database, Accession No. AAG43246, January 2, 2001. Available at http://www.ncbi.nlm.nih.gov .
BH	GenBank Database, Accession No. AAK71700, August 2, 2001. Available at http://www.ncbi.nlm.nih.gov .
BI	GenBank Database, Accession No. AAK71701, August 2, 2001. Available at http://www.ncbi.nlm.nih.gov .
BJ	GenBank Database, Accession No. AAK71702, August 2, 2001. Available at http://www.ncbi.nlm.nih.gov .
BK	GenBank Database, Accession No. AAK71703, August 2, 2001. Available at http://www.ncbi.nlm.nih.gov .
BL	GenBank Database, Accession No. AAK71704, August 2, 2001. Available at http://www.ncbi.nlm.nih.gov .
BM	GenBank Database, Accession No. AAK71705, August 2, 2001. Available at http://www.ncbi.nlm.nih.gov .
BN	GenBank Database, Accession No. AAK71706, August 2, 2001. Available at http://www.ncbi.nlm.nih.gov .

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV.7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

210121.427C26

APPLICATION NO.

09/895,814

**THIRD SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

APPLICANTS

Jiangchun Xu et al.

FILING DATE

June 29, 2001

GROUP ART UNIT

1642

U.S. PATENT DOCUMENTS

INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CA						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
CB					

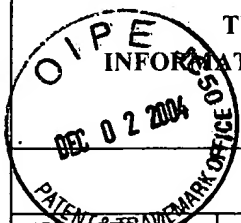
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CC	GenBank Database, Accession No. AF113140, March 25, 1999. Available at http://www.ncbi.nlm.nih.gov .
CD	GenBank Database, Accession No. AF126401, January 2, 2001. Available at http://www.ncbi.nlm.nih.gov .
CE	GenBank Database, Accession No. AF135023, October 27, 1999. Available at http://www.ncbi.nlm.nih.gov .
CF	GenBank Database, Accession No. AF228497, July 10, 2000. Available at http://www.ncbi.nlm.nih.gov .
CG	GenBank Database, Accession No. AF243527, November 21, 2000. Available at http://www.ncbi.nlm.nih.gov .
CH	GenBank Database, Accession No. AF259969, July 2, 2000. Available at http://www.ncbi.nlm.nih.gov .
CI	GenBank Database, Accession No. NM_004917, October 27, 1999. Available at http://www.ncbi.nlm.nih.gov .
CJ	GenBank Database, Accession No. NP_004908, October 27, 1999. Available at http://www.ncbi.nlm.nih.gov .
CK	GenBank Database, Accession No. XP_008997, May 2, 2001. Available at http://www.ncbi.nlm.nih.gov .
CL	GenBank Database, Accession No. XP_031752, October 16, 2001. Available at http://www.ncbi.nlm.nih.gov .
CM	
CN	

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
210121.427C26APPLICATION NO.
09/895,814APPLICANTS
Jiangchun Xu et al.FILING DATE
June 29, 2001GROUP ART UNIT
1642
**THIRD SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DA	5,786,148	07/28/98	Bandman et al.	435	6	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	DB	DE 19649207	11/27/96	Germany		X
	DC	EP 317 141 A2	05/24/89	EPO		
	DD	EP 652 014 A1	5/10/95	EPO		
	DE	EP 679 716 A1	11/02/95	EPO		
	DF	EP 936 270 A2	08/18/99	EPO		X
	DG	WO 93/14755	08/05/93	PCT		
	DH	WO 93/25224	12/23/93	PCT		
	DI	WO 94/09820	05/11/94	PCT		
	DJ	WO 95/04548	02/16/95	PCT		
	DK	WO 95/14772	06/01/95	PCT (Cover page with English abstract only)		X
	DL	WO 95/30758	11/16/95	PCT		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	DM	Ahn and Kunkel, "The structural and functional diversity of dystrophin," <i>Nature Genetics</i> 3: 283-291, April, 1993.
	DN	Alexeyev et al., "Improved antibiotic-resistance gene cassettes and omega elements for <i>Escherichia coli</i> vector construction and in vitro deletion/insertion mutagenesis," <i>Gene</i> 160:63-67, 1995.
	DO	Berthon et al., "Predisposing gene for early-onset prostate cancer, localized on chromosome 1q42.2-43," <i>Am. J. Hum. Genet.</i> 62(6):1416-1424, June 1998.
	DP	Blok et al., "Isolation of cDNA that are differentially expressed between androgen-dependent and androgen-independent prostate carcinoma cells using differential display PCR," <i>The Prostate</i> 26:213-224, 1995.
	DQ	Busselmakers et al., Genbank Accession No. AF103907, August 14, 2000.

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
210121.427C26APPLICATION NO.
09/895,814**THIRD SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**
(Use several sheets if necessary)APPLICANTS
Jiangchun Xu et al.FILING DATE
June 29, 2001GROUP ART UNIT
1642**U.S. PATENT DOCUMENTS**

INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EA						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	EB	WO 96/21671	07/18/96	PCT		
	EC	WO 97/33909	09/18/97	PCT		
	ED	WO 98/12302	03/26/98	PCT		
	EE	WO 98/17687	04/30/98	PCT		
	EF	WO 98/20117	05/14/98	PCT		
	EG	WO 98/31799	07/23/98	PCT		
	EH	WO 98/37093	08/27/98	PCT		
	EI	WO 98/37418	08/27/98	PCT		
	EJ	WO 98/38310	09/03/98	PCT		
	EK	WO 98/39446	09/11/98	PCT		


OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EL	Busselmakers et al., Genbank Accession No. AF103908, August 14, 2000.
EM	Cawthon et al., "cDNA sequence and genomic structure of EVI2B, a gene lying within an intron of the neurofibromatosis type 1 gene," <i>Genomics</i> 9:446-460, 1991.
EN	Chu et al., "CpG oligodeoxynucleotides act as adjuvants that switch on T helper 1 (Th1) immunity," <i>J. Exp. Med.</i> 186(10): 1623-1631, November 17, 1997.
EO	Coleman et al., <i>Fundamental Immunology</i> , Wm. C. Brown Publishers, Dubuque, Iowa, 1989, pp. 465-466.
EP	Database EMBL Accession No. AA453562, June 11, 1997, Hillier et al., "Homo sapiens cDNA clone 788180."

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 210121.427C26	APPLICATION NO. 09/895,814
 THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Jiangchun Xu et al.	
		FILING DATE June 29, 2001	GROUP ART UNIT 1642

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FA						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	FB	WO 98/45435	10/15/98	PCT		
	FC	WO 98/50567	11/12/98	PCT		
	FD	WO 99/06548	02/11/99	PCT		
	FE	WO 99/06552	02/11/99	PCT		
	FF	WO 99/06550	02/11/99	PCT		
	FG	WO 99/25825	05/27/99	PCT		
	FH	WO 99/31236	06/24/99	PCT		
	FI					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

FJ	Derwent Geneseq Database, Accession No. V58522, December 8, 1998.
FK	Derwent Geneseq Database, Accession No. V61287, January 6, 1999.
FL	Duerst and Nees, "Nucleic acid characteristic of late or early passage cells immortalized by papilloma virus-and related polypeptide(s) and antibodies, used for diagnosis and treatment of cervical cancer and assessing potential for progression of cervical lesions," Derwent World Patent Index, Accession No. 1998-121623, 1998. See also German Patent DE 19649207 C1.
FM	El-Shirbiny, "Prostatic Specific Antigen, <i>Advances In Clinical Chemistry</i> 31:99-133, 1994.
FN	Ezzell, C., "Cancer vaccines: an idea whose time has come?" <i>The Journal of NIH Research</i> 7:46-49, January, 1995.
FO	GenBank Accession Number AF047020, February 1, 1999.

EXAMINER	DATE CONSIDERED
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant(s).	

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
210121.427C26APPLICATION NO.
09/895,814**THIRD SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**
(Use several sheets if necessary)APPLICANTS
Jiangchun Xu et al.FILING DATE
June 29, 2001GROUP ART UNIT
1642**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GA						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
GB					

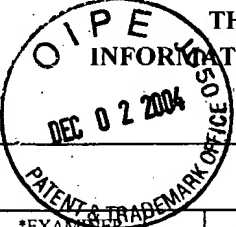
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

GC	Hara et al., "Characterization of cell phenotype by a novel cDNA library subtraction system: expression of CD8 α in a mast cell-derived interleukin-4-dependent cell line," <i>Blood</i> 84(1):189-199, July 1, 1994.
GD	Harris et al., "Polycystic Kidney Disease 1: identification and analysis of the primary defect," <i>J. Am. Soc. of Nephrol.</i> 6:1125-1133, 1995.
GE	Hillier et al., Genbank Accession No. AA100799, December 23, 1997.
GF	Hillier et al., Genbank Accession No. R20590, April 18, 1995.
GG	Hudson, T., Genbank Accession No. G22461, May 31, 1996.
GH	Kroger, B. "New serine protease from human prostate, useful for identifying specific inhibitors, antibodies and probes," Derwent World Patent Index, Accession No. 99-432218, 1999. See also European Patent EP 936 270 A2.
GI	Lalvani et al., "Rapid effector function in CD8 ⁺ memory cells," <i>J. Exp. Med.</i> 186(6):859-865, September 15, 1997.
GJ	National Cancer Institute, Cancer Genome Anatomy Project (NCI-CGAP), Genbank Accession No. AA551449, September 5, 1997.
GK	National Cancer Institute, Cancer Genome Anatomy Project (NCI-CGAP), Genbank Accession No. AA551759, August 11, 1997.
GL	National Cancer Institute, Cancer Genome Anatomy Project (NCI-CGAP), Genbank Accession No. AA631143, October 31, 1997.

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 210121.427C26		APPLICATION NO. 09/895,814	
 THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Jiangchun Xu et al.			
				FILING DATE June 29, 2001		GROUP ART UNIT 1642	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
HA							
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION			
				YES NO			
HB							
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
HC	National Cancer Institute, Cancer Genome Anatomy Project (NCI-CGAP), Genbank Accession No. AA653016, November 25, 1997.						
HD	Robson et al., "Identification of prostatic adrogen regulated genes using the differential display technique," <i>Proceeding of the American Association for Cancer Research Meeting</i> 86, 36: p.266, Abstract No. 1589, 1995.						
HE	Skena et al., "Parallel human genome analysis: Microarray-based expression monitoring of 1000 genes," <i>Proc. Natl. Acad. Sci. USA</i> 93(19):10614-10619, September 17, 1996.						
HF	Schmidt-Wolf et al., "Activated T cells and cytokine-induced CD3 ⁺ CD56 ⁺ killer cells," <i>Annals of Hematology</i> 74:51-56, 1997.						
HG	Sherman et al., "Selecting T cell receptors with high affinity for self-MHC by decreasing the contribution of CD8," <i>Science</i> 258(5083):815-818, October 30, 1992.						
HH	Short et al., "λ ZAP: a bacteriophage λ expression vector with <i>in vivo</i> excision properties," <i>Nucleic Acids Research</i> 16(15):7583-7600, 1988.						
HI	Sjögren, H., "Therapeutic Immunization Against Cancer Antigens Using Genetically Engineered Cells," <i>Immunotechnology</i> 3: 161-172, 1997.						
HJ	Smith et al., "Major susceptibility locus for prostate cancer on chromosome 1 suggested by a genome-wide search," <i>Science</i> 274(5291), 1371-1374, November 22, 1996.						
HK	Theobald, et al., "Targeting p53 as a general tumor antigen," <i>Proc. Natl. Sci. USA</i> 92(25):11993-11997, December 5, 1995.						
HL	Tsai et al., "In vitro immunization and expansion of antigen-specific cytotoxic T lymphocytes for adoptive immunotherapy using peptide-pulsed dendritic cells," <i>Critical Reviews in Immunology</i> 18:65-75, 1998.						
EXAMINER				DATE CONSIDERED			
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).							

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 210121.427C26	APPLICATION NO. 09/895,814
THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Jiangchun Xu et al.	
		FILING DATE June 29, 2001	GROUP ART UNIT 1642

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
IA						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
IB					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

IC	Tusnady and Simon, "Principles governing amino acid compositions of integral membrane proteins: application to topology prediction," <i>J. Mol. Biol.</i> 283(2):489-506, October 23, 1998.
ID	Vasmatzis et al., "Discovery of three genes specifically expressed in human prostate by expressed sequence tag database analysis," <i>Proc. Natl. Acad. Sci. USA</i> 95(1):300-304, January 6, 1998.
IE	Yee et al., "Isolation of tyrosinase-specific CD8 ⁺ and CD4 ⁺ T cell clones from the peripheral blood of melanoma patients following in vitro stimulation with recombinant vaccinia virus," <i>The Journal of Immunology</i> 157(9):4079-4086, November 1, 1996.
IF	Zitvogel et al., "Eradication of Established Murine Tumors Using a Novel Cell-Free Vaccine: Dendritic Cell-Derived Exosomes," <i>Nature Medicine</i> 4(5): 594-600, May, 1998.
IG	
IH	
II	
IJ	
IK	
IL	

EXAMINER:

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).